A B S T R A C T

The erasion level appending range of a file is instructed. According to this instruction, the erasion level is set. When this setting range does not agree

5   with the cell unit of the current cell, the current cell is divided to set a sequence of divided cells. Playback management information of each of the divided cells and current cell is re-created, and erasion level information is appended to playback management

10   information of the divided cell that belongs to the appending range.